## **AMENDMENTS TO THE CLAIMS**

This listing of claims will replace all prior versions, and listings, of claims in the application:

## **LISTING OF CLAIMS**

1. (Currently Amended) A An improved-user interface for managing a connection between a remote computing device and a local computing device, comprising:

a connection management window <u>operative to display displaying</u> at least a first connection icon <u>for a first application</u>, the first connection icon representing a first connection between the remote computing device and a first local computing device,

wherein in the connection management window a user can either select the first connection icon or an active area within the connection management window,

wherein if the user selection includes selecting the first connection icon[[,]]

allows the a first connection represented by the first connection icon to become[[s]] modifiable to alter the first connection, and

wherein if the user selection includes selecting the active area[[,]] allows a new connection window to appear[[s]] and, upon designating a new connection, allows a second connection icon for a second application is to be displayed within the connection management window, wherein the second connection icon represents a second connection different from the first connection, between the remote computing device and a second local computing device.

wherein the first application is different from the second application.

2. (Currently Amended) <u>A An improved</u>-user interface for managing a connection between a remote computing device and a local computing device according to Claim 1, wherein the connection management window is operative to display displays at least a first application

icon, wherein the first application icon represents an application available for execution on the first local computing device.

3. (Currently Amended) <u>A An improved</u> user interface for managing a connection between a remote computing device and a local computing device according to Claim 1, further comprising a keystroke management window, wherein the keystroke management window is user modifiable to accept a local keystroke management setting,

wherein if the local keystroke management setting is enabled, a keystroke is processed at the remote computing device, and

wherein if the local keystroke management setting is disabled, the keystroke is processed at the first local computing device.

- 4. (Currently Amended) <u>A An improved-user interface for managing a connection</u> between a remote computing device and a local computing device according to Claim 1, wherein the first connection icon and the second connection icon each includes a priority.
- 5. (Currently Amended) <u>A An improved-user</u> interface for managing a connection between a remote computing device and a local computing device according to Claim 1, wherein the priority is a failover order.
- 6. (Currently Amended) <u>A An improved</u>-user interface for managing a connection between a remote computing device and a local computing device according to Claim 1, further comprising a desktop shell window, wherein the desktop shell window is <u>user-modifiable at runtime by the user at the remote computing device</u> to accept a desktop shell setting,

wherein if the desktop shell setting is disabled, an alternate user interface is selected and the improved user interface is disabled.

7. (Currently Amended) A method for managing a connection between a local computing device and a remote computing device using <u>a an improved</u>-user interface, comprising the steps of:

displaying <u>a an improved</u>-user interface;

displaying at least a first connection icon <u>for a first application</u> on the user interface, the first connection icon representing a first connection between the remote computing device and a first local computing device;

receiving inputting a user selection, wherein if the user selection includes of the first connection icon, wherein the user selection of the first connection icon allows the a first connection represented by the first connection icon to become[[s]] modifiable to alter the first connection[[s]]; and

user interface, wherein the user selection of the active area allows a second connection icon for a second application is to be displayed, wherein the second connection icon represents a second connection different than the first connection, between the remote computing device and a second local computing device.

- 8. (Currently Amended) A method for managing a connection between a local computing device and a remote computing device using <u>a an improved</u>-user interface according to Claim 7, further comprising the step of displaying at least a first application icon, wherein the first application icon represents an application available for execution on the first local computing device.
- 9. (Currently Amended) A method for managing a connection between a local computing device and a remote computing device using <u>a an improved</u>-user interface according

to Claim 7, further comprising the step of displaying a keystroke management window, wherein the keystroke management window is user modifiable to accept a local keystroke management setting,

wherein if the local keystroke management setting is enabled, a keystroke is processed at the remote computing device, and

wherein if the local keystroke management setting is disabled, the keystroke is processed at the first local computing device.

- 10. (Currently Amended) A method for managing a connection between a local computing device and a remote computing device using <u>a an improved</u>-user interface according to Claim 7, wherein the first connection icon and the second connection icon each includes a priority.
- 11. (Currently Amended) A method for managing a connection between a local computing device and a remote computing device using <u>a an improved</u>-user interface according to Claim 7, wherein the priority is a failover order.
- 12. (Currently Amended) A method for managing a connection between a local computing device and a remote computing device using <u>a an improved</u> user interface according to Claim 7, further comprising the steps of:

displaying a desktop shell window, wherein the desktop shell window is user modifiable at run-time by a user at the remote computing device to accept a desktop shell setting; selecting an alternate user interface, if the desktop shell setting is disabled; disabling the improved user interface, if the desktop shell setting is disabled.

13 - 16. (Canceled).

17. (Currently Amended) Computer-executable program code stored on a computer readable medium, said computer-executable program code for use managing a connection between a local computing device and a remote computing device using <u>a an improved-user</u> interface, the computer-executable program code comprising:

code for displaying an improved user interface;

code for displaying at least a first connection icon <u>for a first application</u> on the user interface, the first connection icon representing a first connection between the remote computing device and a first local computing device;

code for <u>receiving inputting</u> a user selection, wherein if the user selection includes of the first connection icon, wherein the user selection of the first connection icon allows the a <u>first</u> connection represented by the first connection icon to become[[s]] modifiable to alter the first connection[[,]]; and

code for receiving wherein if the a user selection includes of an active area of the improved user interface, wherein the user selection of the active area allows a second connection icon for a second application is to be displayed, wherein the second connection icon represents a second connection different than the first connection, between the remote computing device and a second local computing device.

18. (Currently Amended) Computer-executable program code stored on a computer readable medium according to Claim 17, said computer-executable program code for use managing a connection between a local computing device and a remote computing device using an improved user interface, the computer-executable program code comprising:

code <u>for</u> displaying at least a first application icon, wherein the first application icon represents an application available for execution on the first local computing device.

19. (Currently Amended) Computer-executable program code stored on a computer readable medium-according to Claim 17,-said computer-executable program code for use managing a connection between a local computing device and a remote computing device using an improved user interface, the computer-executable program code comprising:

code for displaying a keystroke management window, wherein the keystroke management window is user modifiable to accept a local keystroke management setting,

wherein if the local keystroke management setting is enabled, a keystroke is processed at the remote computing device, and

wherein if the local keystroke management setting is disabled, the keystroke is processed at the first local computing device.

20. (Currently Amended) Computer-executable program code stored on a computer readable medium according to Claim 17, said computer-executable program code for use managing a connection between a local computing device and a remote computing device using an improved user interface, the computer-executable program code comprising:

code for displaying a desktop shell window, wherein the desktop shell window is user modifiable at run-time by a user at the remote computing device to accept a desktop shell setting;

code for selecting an alternate user interface, if the desktop shell setting is disabled; and

code for disabling the improved user interface, if the desktop shell setting is disabled.

21. (Currently Amended) A programmed computer apparatus for managing a connection between a local computing device and a remote computing device using <u>a an improved</u> user interface, said programmed computer apparatus comprising:

means for displaying a an improved user interface;

means for displaying at least a first connection icon <u>for a first application</u> on the user interface, the first connection icon representing a first connection between the remote computing device and a first local computing device;

means for receiving inputting a user selection, wherein if the user selection includes of the first connection icon, wherein the user selection of the first connection icon allows the a first connection represented by the first connection icon to become[[s]] modifiable to alter the first connection[[,]]; and

means for receiving wherein if the <u>a</u> user selection includes <u>of</u> an active area of the <u>improved</u> user interface, <u>wherein the user selection of the active area allows</u> a second connection icon <u>for a second application is to be displayed</u>, wherein the second connection icon represents a second connection different than the first connection, between the remote computing device and a second local computing device.

22. (Currently Amended) A programmed computer apparatus for managing a connection between a local computing device and a remote computing device using <u>a an improved</u> user interface according to Claim 21, said programmed computer apparatus comprising:

means for displaying at least a first application icon, wherein the first application icon represents an application available for execution on the first local computing device.

23. (Currently Amended) A programmed computer apparatus for managing a connection between a local computing device and a remote computing device using <u>a an improved</u>-user interface according to Claim 21, said programmed computer apparatus comprising:

means for displaying a keystroke management window, wherein the keystroke management window is user modifiable to accept a local keystroke management setting,

wherein if the local keystroke management setting is enabled, a keystroke is processed at the remote computing device, and

wherein if the local keystroke management setting is disabled, the keystroke is processed at the first local computing device.

24. (Currently Amended) A programmed computer apparatus for managing a connection between a local computing device and a remote computing device using <u>a an improved</u>-user interface according to Claim 21, said programmed computer apparatus comprising:

means for displaying a desktop shell window, wherein the desktop shell window is user-modifiable at run-time by a user at the remote computing device;

means for selecting an alternate user interface, if the desktop shell setting is disabled;

means for disabling the improved user interface, if the desktop shell setting is disabled.

25. (New) A user interface for managing a connection between a remote computing device and a local computing device according to Claim 1, wherein the remote computing device is a thin client, wherein the user interface is to be displayed at the thin client, wherein the active

area is an empty area, and wherein selecting the first connection icon allows the user to edit or delete the first connection.

- 26. (New) A method for managing a connection between a local computing device and a remote computing device using a user interface according to Claim 7, wherein the remote computing device is a thin client, wherein the user interface is displayed at the thin client, wherein the active area is an empty area, wherein the user selection of the first connection icon allows a user at the thin client to edit or delete the first connection, wherein the second connection is between the thin client and a second local computing device, and wherein the first application is different from the second application.
- 27. (New) Computer-executable program code according to Claim 17, wherein the remote computing device is a thin client, wherein the user interface is to be displayed at the thin client, wherein the active area is an empty area, wherein the user selection of the first connection icon allows a user at the thin client to edit or delete the first connection, wherein the second connection is between the thin client and a second local computing device, and wherein the first application is different from the second application.
- 28. (New) A programmed computer apparatus for managing a connection between a local computing device and a remote computing device using a user interface according to Claim 21, wherein the remote computing device is a thin client, wherein the user interface is to be displayed at the thin client, wherein the active area is an empty area, wherein the user selection of the first connection icon allows a user at the thin client to edit or delete the first connection, wherein the second connection is between the thin client and a second local computing device, and wherein the first application is different from the second application.